Orius 3.6F Foliar Fungicide



For Use on Soybean to control Rust (*Phakopsora pachyrhizi*) SECTION 18 QUARANTINE EXEMPTION

File Symbol: 04-MI-18

EFFECTIVE PERIOD: 11/10/07

ACTIVE INGREDIENT:

Tebuconazole, alpha-[2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol	38.7%
INERT INGREDIENTS:	61.3%
Contains 3.6 pounds tebuconazole per gallon.	100.0%

FOR DISTRIBUTION AND USE <u>ONLY</u> IN THE STATE OF MICHIGAN UNDER SECTION 18 QUARANTINE EXEMPTION

This labeling must be in possession of the user at the time of pesticide application. It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read entire Directions for Use and Disclaimer of Warranties before using this product. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the registered product label for Orius 3.6F Foliar Fungicide (EPA Registration Number 264-752-66222).

Any adverse effects resulting from the use of Orius 3.6F Foliar Fungicide under this specific exemption must be immediately reported to the Michigan Department of Agriculture.

DIRECTIONS FOR USE

A maximum of 2,000 acres of soybeans may be treated in Michigan under this exemption.

RECOMMENDED APPLICATIONS		
CROP	DISEASES	RATE OF ORIUS 3.6F
Soybean	Rust (Phakopsora pachyrhizi)	3 to 4 fl oz per acre

Use Directions: Apply Orius 3.6F as a broadcast foliar spray prior to or at first appearance of rust pustules on any leaves within the plant canopy. Repeat applications on a 10- to 21-day spray interval if environmental conditions are favorable for continued disease development. Use of the higher rates and shorter spray intervals are recommended when disease pressure is severe. Use of adjuvants may enhance the performance of Orius 3.6F. If utilized, apply the lowest labeled rate of the adjuvant to enhance disease control. Orius 3.6F should be applied in a minimum of 10 gallons of spray solution per acre by ground sprayer or in a minimum of 5 gallons per acre by aircraft spray equipment.

Restrictions: Applications may not be made within 30 days of harvest. Do not apply more than 2 applications per season. Do not apply more than 8 fl oz/A per use season. Do not enter treated fields for 12 hours after application. Do not feed soybean forage or hay to livestock. A maximum of three total applications using approved section 18 products collectively are allowed under this soybean rust section 18. No more than two applications may be made with any given active ingredient.

Orius 3.6F Foliar Fungicide: Do not make more than 2 applications of tebuconazole –containing products to soybeans per season. Do not apply more than 0.225 pounds of the active ingredient tebuconazole per acre per year.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to freshwater, estuarine, and marine fish and invertebrates. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwater or rinsate.

For transportation emergences, call INFOTRAC 24 hours a day: 1-800-535-5053 For medical emergencies, call PROSAR 24 hours a day: 1-877-250-9291 For product information, call MANA: 1-866-626-2462

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Revised 6-24-05